

From: [PETERSON Jenn L](#)
To: [Eric Blischke/R10/USEPA/US@EPA](#)
Subject: FW: PH tox classification issues
Date: 05/14/2008 11:06 AM

Eric,

Can you answer on this?

Thanks,

Jennifer

-----Original Message-----

From: PETERSON Jenn L
Sent: Wednesday, May 14, 2008 8:52 AM
To: 'Shephard.Burt@epamail.epa.gov'; Robert Neely
Cc: Jay Field; Goulet.Joe@epamail.epa.gov
Subject: RE: PH tox classification issues

Burt,

On your last point, where are we on threshold criteria, separate from "one hit / two hit" decision criteria for the toxicity test interpretation? I thought you had a proposal to change the designations in the problem formulation. Will that be discussed today?

-Jennifer

-----Original Message-----

From: Shephard.Burt@epamail.epa.gov
[mailto:Shephard.Burt@epamail.epa.gov]
Sent: Tuesday, May 13, 2008 4:00 PM
To: Robert Neely
Cc: Jay Field; Goulet.Joe@epamail.epa.gov; PETERSON Jenn L
Subject: Re: PH tox classification issues

Rob,

Consensus and agreement with LWG on the following:

Use of laboratory negative control samples for comparison to site data instead of comparing to field reference areas (we don't have a good, let alone agreed upon reference area data set for Portland).

Use of the biomass endpoint during interpreting the growth Hyalella and Chironomus bioassays. This was the unanimous recommendation of Todd Bridges, Chris Ingersoll, Don MacDonald and Dave Mount.

Govt. team consensus on the following;

RSET 1 hit / 2 hit approach will not be used in the baseline ecological risk assessment (its inconsistent with our BERA problem formulation, as it merges multiple BERA measurement endpoints into a single measure)

Best regards,

Burt Shephard
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"If your experiment needs statistics to analyze the results, then you ought to have done a better experiment"
- Ernest Rutherford

Robert Neely
<Robert.Neely@noaa.gov>

05/13/2008 11:58 AM

To
cc
Joe Goulet/R10/USEPA/US@EPA
Jay Field <Jay.Field@noaa.gov>, Burt Shephard/R10/USEPA/US@EPA, Jennifer Peterson <PETERSON.Jennifer@deq.state.or.us>
Subject
Re: PH tox classification issues

(See attached file: robert_neely.vcf)